

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	To be assigned
Filing Date	March 2, 2004
First Named Inventor	Goulmy et al.
Group Art Unit	(presumed) 1644
Examiner Name	(presumed) P. Huynh
Attorney Docket Number	2183-4285.1US

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature		Date Considered	12/29/04
-----------------------	---	--------------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2

of 2

Complete if Known

Application Number	To be assigned
Filing Date	March 2, 2004
First Named Inventor	Goulmy et al.
Group Art Unit	(presumed) 1644
Examiner Name	(presumed) P. Huynh
Attorney Docket Number	2183-4285 11US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PJH		GOULMY et al., The Role of Human Minor Histocompatibility Antigens in Graft Failure: a Mini-review, Eye, 1995, pp. 180-84, Vol. 9, Royal College of Ophthalmologists.	
		DEN HAAN et al., Conservation of Minor Histocompatibility Antigens Between Human and Non-human primates, Eur. J. Immunol., 1996, pp. 2680-85, Vol. 26.	
		DEN HAAN et al., Identification of a Graft Versus Host Disease-Associated Human Minor Histocompatibility Antigen, Science, June 9, 1995, pp. 1476-80, Vol. 268.	
		DEN HAAN et al., The Minor Histocompatibility Antigen HA-I: A Diallelic Gene with a Single Amino Acid Polymorphism, Science, February 13, 1998, pp. 1054-57, Vol. 279.	
		VAN DER HARST et al., Recognition of Minor Histocompatibility Antigens on Lymphocytic and Myeloid Leukemic Cells by Cytotoxic T-Cell Clones, 1994, pp. 1060-66, The American Society of Hematology.	
		International Search Report: PCT/ATL 98/00424, November 30, 1998, 2 pages.	
		PCT International Preliminary Examination Report: PCT/ATL 98/00424, November 25, 1999, 8 pages.	
		COLMAN et al., Effects of amino acid sequence changes on antibody-antigen interaction, 1994, A structural view of immune recognition by antibodies, pp. 33-36.	
		ABBAS et al., Cellular and Molecular Immunology, 1991, Antigen Presentation and T cell Recognition, p. 130.	
		HAAN et al., Eur J. Immunol., 1996, pp. 2680-85, Vol. 26.	
		NAGASE et al., DNA Res. 1996, pp. 321-29, Vol. 3.	
		PAUL et al., Fundamental Immunology, 2nd Edition, Raven Press, 1989, pp.; 987-88.	
		STRYER et al., Biochemistry, 1998, pp. 31-33, W.H. Freeman and Company, New York.	
		NGO et al., The Protein Folding Problem and Tertiary Structure Prediction, 1994, pp. 492-95.	
		TISCH et al., Proc. Natl. Acad. Sci., 1994, pp. 437-38, Vol. 91, USA.	
		ANDERTON et al., Immunology, 2001, pp. 367-76, Vol. 104.	
✓		PEAKMAN et al., Immunology, 2001, pp. 351-66, Vol. 104.	

Examiner
Signature

P. Huynh

Date
Considered

12/29/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

Pursuant to 37 C.F.R. § 1.98(d), copies of the previously identified patents are not being provided since they were previously cited by or submitted to the Office in the following prior application:

Serial No.: 09/489,760

Filed: January 21, 2000

For: THE HA-I ANTIGEN, which application is being relied upon for an earlier filing date under 35 U.S.C. § 120.